

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/565,283
Source: IFWP
Date Processed by STIC: 1/27/06

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 01/27/2006

PATENT APPLICATION: US/10/565,283

TIME: 09:57:27

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\01272006\J565283.raw

```

3 <110> APPLICANT: Japan Science and Technology Agency
5 <120> TITLE OF INVENTION: Oligonucleotide Inhibiting The Expression of
StAR-Binding Protein (SBP)
6     Gene and Method Therefor
8 <130> FILE REFERENCE: FS04-410PCT
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/565,283
C--> 10 <141> CURRENT FILING DATE: 2006-01-20
10 <160> NUMBER OF SEQ ID NOS: 11
12 <170> SOFTWARE: PatentIn version 3.1
14 <210> SEQ ID NO: 1
15 <211> LENGTH: 2349
16 <212> TYPE: DNA
17 <213> ORGANISM: Homo sapiens
19 <400> SEQUENCE: 1
20 atgtttccac cttcagggttc cactgggctg attccccctt cccactttca agctcggccc      60
22 ctttcaactc tgccaagaat ggctcccacc tggctctcag acattcccct ggtccaaccc      120
24 ccaggctatc aagatgtctc agagaggcgg ctagacaccc agagacctca agtgaccatg      180
26 tgggaacggg atgtttccag tgacaggcag gagccagggc ggagaggcag gtcctggggg      240
28 ctggaggggg cacaggccct gagccagcag gctgagggtg tcgttcggca gctgcaagag      300
30 ctgcggcggc tggaggagga ggtccggctc ctgcgggaga cctcgctgca gcagaagatg      360
32 aggctagagg cccaggccat ggagctagag gctctggcac gggcggagaa ggccggccga      420
34 gctgaggctg agggcctgct tgctgctttg gctggggctg aggttgtccg gaagaacttg      480
36 gaagagggga gccagcggga gctggaagag gttcagaggc tgcaccaaga gcagctgtcc      540
38 tctttgacac aggctcacga ggaggctctt tccagtttga ccagcaaggc tgagggcttg      600
40 gagaagtctc tgagtagtct ggaaaccaga agagcagggg aagccaagga gctggccgag      660
42 gctcagaggg aggccgagct gcttcggaag cagctgagca agaccagga agacttgag      720
44 gctcaggtga ccctggttga gaatctaaga aaatatgttg gggaacaagt cccttctgag      780
46 gtccacagcc agacatggga actggagcga cagaagcttc tggaaaccat gcagcacttg      840
48 caggaggacc gggacagcct gcatgccacc gcggagctgc tgcaggtgct ggtgcagagc      900
50 ctcacacaca tcctcgccct gcaggaggag gagctgacca ggaaggttca accttcagat      960
52 tccctggagc ctgagtttac caggaagtgc cagtccctgc tgaaccgctg gcgggagaag      1020
54 gtgtttgccc tcatggtgca gctaaaggcc caggagctgg aacacagtga ctctgttaag      1080
56 cagctgaagg gacaggtggc ctactccag. gaaaaagtga catccagag. ccaggagcag      1140
58 gccatcctgc agcgatccct gcaggacaaa gccgcagagg tggaggtgga gcgtatgggt      1200
60 gccaagggcc tgcagttgga gctgagccgt gctcaggagg ccaggcgtca gtggcagcag      1260
62 cagacagcct cagccgagga gcagctgagg cttgtggtca atgctgtcag cagctctcag      1320
64 atctggctcg agaccaccat ggctaagggtg gaaggggctg ccgcccagct tcccagcctc      1380
66 aacaaccgac tcagctatgc tgtccgcaag gtcctacca ttcggggcct gattgctcga      1440
68 aagcttgccc ttgctcagct gcgccaggag agctgtcccc taccaccacc ggccacagat      1500
70 gtgagccttg agttgcagca gctgcgggaa gaacggaacc gcctggatgc agaactgcag      1560
72 ctgagtggcc gcctcatcca gcaggagggtg ggccgggctc gggagcaagg ggaggcagag      1620
74 cggcagcagc tgagcaagggt ggcccagcag ctggagcagg agctgcagca gaccagagg      1680
76 tccctggcta gcttggggct gcagctggag gtagcacgcc agggccagca ggagagcaca      1740
78 gaggaggctg ccagttctgcg gcaggagctg acccagcagc aggaactcta cgggcaagcc      1800

```

RAW SEQUENCE LISTING

DATE: 01/27/2006

PATENT APPLICATION: US/10/565,283

TIME: 09:57:27

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\01272006\J565283.raw

```

80 ctgcaagaaa aggtggctga agtggaaact cggctgcggg agcaactctc agacacagag 1860
82 aggaggctga acgaggctcg gagggagcat gccaaaggccg tggctctcctt acgccagatt 1920
84 cagcgcagag ccgcccagga aaaggagcgg agccaggaac tcaggcgtct gcaggaggag 1980
86 gcccggaaagg aggaggggca gcgactggcc cggcgcttgc aggagctaga gagggataag 2040
88 aacctcatgc tggccacctt gcagcaggaa ggtctcctct cccgttaca gcagcagcga 2100
90 ctgttgacag ttcttccttc cctactggat aagaagaaat ctgtggtgtc cagccccagg 2160
92 cctccagagt gttcagcatc tgcacctgta gcagcagcag tgcccaccag ggagtccata 2220
94 aaagggtccc tctctgtcct gctcgaatgac ctgcaggacc tgagtgaagc catttccaaa 2280
96 gaggaagctg tttgtcaagg agacaacctt gacagatgct ccagctccaa tccccagatg 2340
98 agcagctaa 2349
101 <210> SEQ ID NO: 2
102 <211> LENGTH: 21
103 <212> TYPE: DNA
104 <213> ORGANISM: Artificial Sequence
106 <220> FEATURE:
107 <223> OTHER INFORMATION: primer
109 <400> SEQUENCE: 2
110 acttggaggc tcaggtgacc c 21
113 <210> SEQ ID NO: 3
114 <211> LENGTH: 20
115 <212> TYPE: DNA
116 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
119 <223> OTHER INFORMATION: primer
121 <400> SEQUENCE: 3
122 ttcttgaggt gagggcacct 20
125 <210> SEQ ID NO: 4
126 <211> LENGTH: 19
127 <212> TYPE: RNA
128 <213> ORGANISM: Artificial Sequence
130 <220> FEATURE:
131 <223> OTHER INFORMATION: siRNA
133 <400> SEQUENCE: 4
134 cgggauguuu ccagugaca 19
137 <210> SEQ ID NO: 5
138 <211> LENGTH: 19
139 <212> TYPE: RNA
140 <213> ORGANISM: Artificial Sequence
142 <220> FEATURE:
143 <223> OTHER INFORMATION: siRNA
145 <400> SEQUENCE: 5
146 ugucacugga aacaucgccg 19
149 <210> SEQ ID NO: 6
150 <211> LENGTH: 21
151 <212> TYPE: RNA
152 <213> ORGANISM: Artificial Sequence
154 <220> FEATURE:
155 <223> OTHER INFORMATION: siRNA
157 <400> SEQUENCE: 6

```

RAW SEQUENCE LISTING

DATE: 01/27/2006

PATENT APPLICATION: US/10/565,283

TIME: 09:57:27

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\01272006\J565283.raw

```

158 gaacuuggaa gaggggaggc a 21
161 <210> SEQ ID NO: 7
162 <211> LENGTH: 21
163 <212> TYPE: RNA
164 <213> ORGANISM: Artificial Sequence
166 <220> FEATURE:
167 <223> OTHER INFORMATION: siRNA
169 <400> SEQUENCE: 7
170 ugccuccccu cuuccaaguu c 21
173 <210> SEQ ID NO: 8
174 <211> LENGTH: 19
175 <212> TYPE: RNA
176 <213> ORGANISM: Artificial Sequence
178 <220> FEATURE:
179 <223> OTHER INFORMATION: siRNA
181 <400> SEQUENCE: 8
182 gcgcgcuuug uaggauucg 19
185 <210> SEQ ID NO: 9
186 <211> LENGTH: 19
187 <212> TYPE: RNA
188 <213> ORGANISM: Artificial Sequence
190 <220> FEATURE:
191 <223> OTHER INFORMATION: siRNA
193 <400> SEQUENCE: 9
194 cgaauccuac aaagcgcgc 19
197 <210> SEQ ID NO: 10
198 <211> LENGTH: 20
199 <212> TYPE: DNA
200 <213> ORGANISM: Artificial Sequence
202 <220> FEATURE:
203 <223> OTHER INFORMATION: primer
205 <400> SEQUENCE: 10
206 tgccgtctag aaaaacctgc 20
209 <210> SEQ ID NO: 11
210 <211> LENGTH: 20
211 <212> TYPE: DNA
212 <213> ORGANISM: Artificial Sequence
214 <220> FEATURE:
215 <223> OTHER INFORMATION: primer
217 <400> SEQUENCE: 11
218 acctgttgc tgtagccaaa 20

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/565,283

DATE: 01/27/2006

TIME: 09:57:28

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\01272006\J565283.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date